

## ABSTRACT

The present invention allows easily performing various types of controls and improving productivity without adding a special communication  
5 section. The present invention includes a power receiving section 21 to be connected to a driving power supply 50, a voltage measuring section 22 configured to measure a variation of a power supply voltage that is inputted to the power receiving section 21, a signal extracting section 23 configured to  
10 analyze measured data thereof and to extract a digital code contained in the measured data, and a control section 24 configured to perform a specific control based on the extracted digital code. As the specific control, the control section 24 selects an operation mode corresponding to the digital code from selectively executable plural operation modes, performs a function setting corresponding to the digital code, or writes the digital code as  
15 individual information into a nonvolatile memory.